527 Material Due-In and Receipt

Functional Group ID=**MD**

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Material Due-In and Receipt Transaction Set (527) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide advanced notification of scheduled material receipts, to report receipts, and to inquire about the status of receipt reporting. This transaction set may be used to convey a description of the material, receiving conditions and quantities, necessary contract information, and other logistics information. This transaction set is bi-directional between trading partners.

Notes:

1. Managers use this transaction set to provide advance receipt information transactions to storage activities. For material being logistically reassigned, Gaining Item Managers (GIMs) use this transaction set for delinquent due-in inquiries and due-in reconciliation inquiries to inquire to the Losing Item Manager (LIM) about the status of dues-in. LIMs use this transaction set for dues-in to transmit memorandum due-in information to the GIM and for delinquent due-in advice and due-in reconciliation advice to respond to GIM inquiries, and for delinquent due-in advice to provide revised Estimated Delivery Dates (EDDs) to the GIM as they occur.

2. DoD distinguishes transactions as those from procurement sources and those from nonprocurement sources. In the 2/LIN/010 loop, use either 2/CS/20 or 2/N9/30 (but not both) to denote the material source. The CS segment denotes a procurement source; the N9 segment denotes a nonprocurement source.

3. Use a single occurrence of this transaction set to transmit either due-in, advance receipt information (ARI), delinquent due-in inquiry, delinquent due-in advice, due-in reconciliation inquiry, or due-in reconciliation advice transactions to one or more activities. Use one occurrence of this transaction set to transmit a single or multiple transactions.

4. Each transaction within a transaction set may report, for a single stock or part number, one or more quantities distinguished by one or more characteristics; e.g.,receiving location, material condition, etc.

5. Users operating under the Defense Logistics Management System (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table and the Accounting Classification Appendix which can be found on the National Institute of Standards and Technology (NIST) World Wide Web site.

Heading:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
Must Use	010	ST	Transaction Set Header	M	1		
Must Use	020	BR	Beginning Segment for Material	M	1		

			Management				
Not Used	030	G62	Date/Time	O	5		
Not Used	040	NTE	Note/Special Instruction	O	5		
			LOOP ID - LM			50	
Not Used	050	LM	Code Source Information	O	1		n1
Not Used	060	LQ	Industry Code	M	100		
			LOOP ID - N1			20	
Must Use	070	N1	Name	M	1		n2
Not Used	080	N2	Additional Name Information	O	2		
Not Used	090	N3	Address Information	O	2		
Not Used	100	N4	Geographic Location	O	1		
Not Used	110	G61	Contact	O	5		

Summary:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - LIN			>1	
Must Use	010	LIN	Item Identification	M	1		
	020	CS	Contract Summary	O	1		n3
	030	N9	Reference Identification	O	10		n4
			LOOP ID - RCD			>1	
Must Use	040	RCD	Receiving Conditions	M	1		
	050	G62	Date/Time	O	10		
	060	GF	Furnished Goods and Services	O	1		
	080	DD	Demand Detail	O	100		
	090	N9	Reference Identification	O	5		n5
Not Used	100	AMT	Monetary Amount	O	1		
	110	NTE	Note/Special Instruction	O	5		
Not Used	115	G66	Transportation Instructions	O	5		
			LOOP ID - LM			25	
	120	LM	Code Source Information	O	1		n6
Must Use	130	LQ	Industry Code	M	100		
			LOOP ID - CS			>1	
	140	CS	Contract Summary	O	1		n7
	150	PO4	Item Physical Details	O	1		
	160	N9	Reference Identification	O	5		
Not Used	170	G62	Date/Time	O	5		
	180	G69	Line Item Detail - Description	O	5		
			LOOP ID - LM			25	
	190	LM	Code Source Information	O	1		
Must Use	200	LQ	Industry Code	M	100		
			LOOP ID - N1			25	
	210	N1	Name	O	1		n8
Not Used	220	N2	Additional Name Information	O	2		
Not Used	230	N3	Address Information	O	2		
Not Used	240	N4	Geographic Location	O	1		

Not Used	245	G61	Contact	O	1		
			LOOP ID - REF			>1	
	250	REF	Reference Identification	O	1		n9
	260	G62	Date/Time	O	10		
	270	N9	Reference Identification	O	>1		
	280	N1	Name	O	1		
			LOOP ID - LM			50	
Not Used	290	LM	Code Source Information	O	1		
Not Used	300	LQ	Industry Code	M	100		
			LOOP ID - QTY			>1	
	310	QTY	Quantity	O	1		n10
	320	N1	Name	O	1		
			LOOP ID - LM			100	
Not Used	330	LM	Code Source Information	O	1		
Not Used	340	LQ	Industry Code	M	100		
			LOOP ID - FA1			>1	
	345	FA1	Type of Financial Accounting Data	O	1		
Must Use	346	FA2	Accounting Data	M	>1		
Must Use	350	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. The LM loop identifies logistics data common to the entire transaction set.
2. The N1 loop identifies name and or address information common to the entire transaction set.
3. The CS segment identifies data related to material obtained from procurement sources.
4. The N9 segment identifies data related to material obtained from non-procurement sources.
5. The N9 segment identifies shipment identification information.
6. The LM loop identifies logistics data unique to each use of the RCD loop.
7. The CS loop identifies contract summary, logistics, and packaging data unique to material received from a procurement source.
8. The N1 loop identifies name and or address information unique to each use of the RCD loop.
9. The REF loop conveys serial number, lot number and inventory data.
10. The QTY loop stratifies the RCD02 quantity based on unique logistic and receiving location data.

Segment:	**ST** **Transaction Set Header**
Position:	010
Loop:	
Level:	Heading:
Usage:	Mandatory
Max Use:	1
Purpose:	To indicate the start of a transaction set and to assign a control number
Syntax Notes:	
Semantic Notes:	1 The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
Comments:	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	ST01	143	**Transaction Set Identifier Code**	M	ID 3/3

Code uniquely identifying a Transaction Set

   527   Material Due-In and Receipt

           Transaction set for reporting material dues-in, anticipated receipts, and receipts

	Ref. Des.	Data Element	Name	Attributes	
Must Use	ST02	329	**Transaction Set Control Number**	M	AN 4/9

Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

A unique number assigned by the originator of the transaction set, or the originator's application program.

Segment:	**BR** Beginning Segment for Material Management	
Position:	020	
Loop:		
Level:	Heading:	
Usage:	Mandatory	
Max Use:	1	
Purpose:	To indicate the beginning of a material management transaction and transmit identifying numbers and dates	
Syntax Notes:	1	If BR05 is present, then BR04 is required.
	2	If either BR07 or BR08 is present, then the other is required.
	3	If either BR10 or BR11 is present, then the other is required.
Semantic Notes:	1	BR03 is the date of the transaction set preparation.
	2	BR09 is the time of the transaction set preparation
Comments:		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	BR01	353	**Transaction Set Purpose Code**	M	ID 2/2

Code identifying purpose of transaction set

00	Original
77	Simulation Exercise

Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.

Must Use	BR02	640	**Transaction Type Code**	M	ID 2/2

Code specifying the type of transaction

DA	Due-In

A notification to an inventory control organization that a material receipt is anticipated

Managers use to establish due-in records.

DE	Advance Receipt

A notification to a storage organization that a material receipt is anticipated

Owners use to provide storage activities with advance receipt information.

LC	Due-in Reconciliation Inquiry

GIMs use to initiate a reconciliation of all procurement source dues-in for logistically

			reassigned material which was not received.		
		TI	Delinquent Due-in Advice		
			LIMs use to provide GIMs with due-in information in response to an inquiry and to provide revised Estimated Delivery Dates (EDDs) as changes occur.		
		TJ	Delinquent Due-in Inquiry		
			GIMs use to inquire to LIMs for information on delinquent procurement source dues-in.		
		TK	Due-in Reconciliation Advice		
			LIMs use to respond to GIMs due-in reconciliation inquiries.		
Must Use	BR03	373	**Date**	M	DT 8/8
			Date expressed as CCYYMMDD		
			This date corresponds to the Universal Time Coordinate (UTC).		
Not Used	BR04	67	**Identification Code**	X	AN 2/80
			Code identifying a party or other code		
Not Used	BR05	66	**Identification Code Qualifier**	O	ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)		
Not Used	BR06	306	**Action Code**	O	ID 1/2
			Code indicating type of action		
Not Used	BR07	128	**Reference Identification Qualifier**	X	ID 2/3
			Code qualifying the Reference Identification		
Not Used	BR08	127	**Reference Identification**	X	AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		
Must Use	BR09	337	**Time**	O	TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)		
			1. Express the originating activity's time in UTC.		
			2. Express time in a four-position (HHMM) format.		
Not Used	BR10	128	**Reference Identification Qualifier**	X	ID 2/3
			Code qualifying the Reference Identification		
Not Used	BR11	127	**Reference Identification**	X	AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		

Segment:	**N1** Name	
Position:	070	
Loop:	N1 Mandatory	
Level:	Heading:	
Usage:	Mandatory	
Max Use:	1	
Purpose:	To identify a party by type of organization, name, and code	
Syntax Notes:	1	At least one of N102 or N103 is required.
	2	If either N103 or N104 is present, then the other is required.
Semantic Notes:		
Comments:	1	This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
	2	N105 and N106 further define the type of entity in N101.
Notes:	*Must use this 1/N1/070 loop to identify the organization originating the transaction set.*	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	N101	98	**Entity Identifier Code**	M	ID 2/3

Code identifying an organizational entity, a physical location, property or an individual

Use only one of codes KA, ZN, or ZP.

KA   Item Manager

The address of the person responsible for the management of an item of supply

Use to identify the Integrated Material Manager (IMM)/Inventory Control Point (ICP).

ZN   Losing Inventory Manager

The organization losing management responsibility for an individual item of supply

Use for delinquent due-in, due-in reconciliation inquiry, due-in reconciliation advice, and memorandum due-in transactions to identify the LIM.

ZP   Gaining Inventory Manager

The organization assuming management responsibility for an individual item of supply

Use for delinquent due-in, due-in reconciliation inquiry, due-in reconciliation advice, and memorandum due-in transactions to identify the GIM.

	Ref. Des.	Data Element	Name	Attributes	
Not Used	N102	93	Name	X	AN 1/60

Free-form name

	Ref. Des.	Data Element	Name	Attributes	
Must Use	N103	66	**Identification Code Qualifier**	X	ID 1/2

Code designating the system/method of code structure used for Identification Code (67)

1	D-U-N-S Number, Dun & Bradstreet
9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix
10	Department of Defense Activity Address Code (DODAAC)
M4	Department of Defense Routing Identifier Code (RIC)

An integral and predetermined participant in an established logistical system performing general logistic control, distribution, and storage functions

Must Use	N104	67	**Identification Code**	**X**	**AN 2/80**

Code identifying a party or other code

Not Used	N105	706	**Entity Relationship Code**	**O**	**ID 2/2**

Code describing entity relationship

	N106	98	**Entity Identifier Code**	**O**	**ID 2/3**

Code identifying an organizational entity, a physical location, property or an individual

FR   Message From

Must use with the appropriate 1/N101/070 code to indicate the organization cited in N104 is originating the transaction set.

Segment:	**LIN** Item Identification	
Position:	010	
Loop:	LIN Mandatory	
Level:	Summary:	
Usage:	Mandatory	
Max Use:	1	
Purpose:	To specify basic item identification data	

Syntax Notes:	1	If either LIN04 or LIN05 is present, then the other is required.
	2	If either LIN06 or LIN07 is present, then the other is required.
	3	If either LIN08 or LIN09 is present, then the other is required.
	4	If either LIN10 or LIN11 is present, then the other is required.
	5	If either LIN12 or LIN13 is present, then the other is required.
	6	If either LIN14 or LIN15 is present, then the other is required.
	7	If either LIN16 or LIN17 is present, then the other is required.
	8	If either LIN18 or LIN19 is present, then the other is required.
	9	If either LIN20 or LIN21 is present, then the other is required.
	10	If either LIN22 or LIN23 is present, then the other is required.
	11	If either LIN24 or LIN25 is present, then the other is required.
	12	If either LIN26 or LIN27 is present, then the other is required.
	13	If either LIN28 or LIN29 is present, then the other is required.
	14	If either LIN30 or LIN31 is present, then the other is required.
Semantic Notes:	1	LIN01 is the line item identification
Comments:	1	See the Data Dictionary for a complete list of IDs.
	2	LIN02 through LIN31 provide for fifteen different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.
Notes:		*Use either the 2/CS/020 segment or the 2/N9/030 segment (but not both) for each 2/LIN/010 loop.*

Data Element Summary

Ref. Des.	Data Element	Name		Attributes
LIN01	350	Assigned Identification	O	AN 1/20

Alphanumeric characters assigned for differentiation within a transaction set

1. Must use the appropriate capitalized alphabetic code in each due-in and advanced receipt information transaction to identify the source of the material due-in; otherwise, do not use. Code T only applies when providing the GIM with memorandum due-in information.

2. A - Receipt to inventory as a result of purchase from commercial sources. Applicable only to procurement source transactions.

3. B - Receipt to inventory as a result of purchase or requisitioning from another DoD activity.

4. C - Receipt to inventory as a result of purchase or requisitioning from a non-DoD activity.

5. D - Receipt to inventory of assembled items, components from disassembled or reclaimed items, or converted or modified items, originally issued to a commercial or government activity for assembly, disassembly, reclamation, conversion, or modification. Applicable to both procurement and nonprocurement source transactions. Includes the return of government owned material furnished for incorporation in the deliverable item but not so incorporated (applicable to nonprocurement source transactions only).

6. E - Receipt to inventory of items previously issued to a commercial or government activity for repair or nondestructive test/evaluation.

7. F - Return to inventory of unused items originally issued to a commercial or government activity for destructive test/evaluation. Applicable only to nonprocurement source transactions.

8. G - Return to inventory of government owned material previously furnished to a commercial or government activity for consumption during the manufacturing or maintenance process, but not so consumed or expended. Applicable only to nonprocurement source transactions.

9. H - Return to inventory, from an authorized commercial or noncommercial activity, of material on loan. Includes the return of government owned equipment furnished to a commercial or noncommercial activity for use in performing a contract. Applicable only to nonprocurement source transactions.

10. I - Return to inventory from own Service/Agency users. Applicable only to nonprocurement source transactions.

11. J - Return to inventory from other DoD activity users. Applicable only to nonprocurement source transactions.

12. K - Return to inventory from non-DoD activity users. Applicable only to nonprocurement source transactions.

13. L - Return to inventory from Military Assistance Program (MAP) Grant Aid users. Applicable only to nonprocurement source transactions.

14. M - Return to inventory from Foreign Military Sales (FMS) users. Applicable onlyto nonprocurement source transactions.

15. N - Return to inventory of material relocated between storage activities without change in ownership. Applicable only to

nonprocurement source transactions.

16. P - Return to inventory from reutilization and marketing. Applicable only to nonprocurement source transactions.

17. Q - Return to inventory of designated principal item/weapon system. Applicable only to nonprocurement source transactions.

18. R - Return of Service/Agency designated item to inventory, when a like item is issued on an exchange basis. Applicable only to nonprocurement source transactions.

19. S - Return to inventory as a result of requisitioning from own Service/Agency. Applicable only to nonprocurement source transactions.

20. T - Memorandum notification from the LIM to the GIM of anticipated receipt, or return to inventory, which is scheduled to be logistically reassigned to the GIM when received.

21. Z - For use with returns not identified by other codes. Requires use of segment 2/NTE/110 which will require manual intervention and should be avoided except under extraordinary circumstances.

Must Use	**LIN02**	**235**	**Product/Service ID Qualifier**	**M**	**ID 2/2**

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Use only one of codes A1, A2, A4, FB, FS, FT, MG, or YP to identify the material. Must use the National Stock Number (NSN) (code FS) when known, except when appropriate brand name subsistence items are identified by the Subsistence Identification Number (code A4).

A1   Plant Equipment Number

     Item identifier is a plant equipment number

Use to identify plant equipment.

A2   Department of Defense Identification Code (DoDIC)

     Qualifies a code that uniquely identifies a type of explosive or ammunition

Use to identify ammunition items.

A4   Subsistence Identification Number

     Item identifier is a brand-name resale subsistence item

Use to identify subsistence items.

FB   Form Number

Use to identify the form stock number.

FS   National Stock Number

Must use for delinquent due-in inquiry and advice transactions, for due-in reconciliation inquiry and

			advice transactions, and whenever the LIN01 code value is T.		
		FT	Federal Supply Classification		
			Use to identify the FSC of the nonstandard material when a part number is not available and material can only be ordered by description (e.g., non-NSN lumber products).		
		MG	Manufacturer's Part Number		
			Use to identify nonstandard material.		
		YP	Publication Number		
			Use to identify the publication stock number.		

Must Use	**LIN03**	**234**	**Product/Service ID**	**M**	**AN 1/48**
			Identifying number for a product or service		
	LIN04	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		

	CN	Commodity Name		
		Use only with LIN02 code FT to identify the material name or description.		
	ZB	Commercial and Government Entity (CAGE) Code		
		A code that identifies a commercial contractor authorized to do business with the U.S. government		
		Use with LIN02 code MG to uniquely identify a manufacturer's part number.		

	LIN05	**234**	**Product/Service ID**	**X**	**AN 1/48**
			Identifying number for a product or service		
Not Used	**LIN06**	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
Not Used	**LIN07**	**234**	**Product/Service ID**	**X**	**AN 1/48**
			Identifying number for a product or service		
Not Used	**LIN08**	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
Not Used	**LIN09**	**234**	**Product/Service ID**	**X**	**AN 1/48**
			Identifying number for a product or service		
Not Used	**LIN10**	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
Not Used	**LIN11**	**234**	**Product/Service ID**	**X**	**AN 1/48**
			Identifying number for a product or service		
Not Used	**LIN12**	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**

			Code identifying the type/source of the descriptive number used in Product/Service ID (234)			
Not Used	LIN13	234	**Product/Service ID**	X	AN 1/48	
			Identifying number for a product or service			
Not Used	LIN14	235	**Product/Service ID Qualifier**	X	ID 2/2	
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)			
Not Used	LIN15	234	**Product/Service ID**	X	AN 1/48	
			Identifying number for a product or service			
Not Used	LIN16	235	**Product/Service ID Qualifier**	X	ID 2/2	
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)			
Not Used	LIN17	234	**Product/Service ID**	X	AN 1/48	
			Identifying number for a product or service			
Not Used	LIN18	235	**Product/Service ID Qualifier**	X	ID 2/2	
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)			
Not Used	LIN19	234	**Product/Service ID**	X	AN 1/48	
			Identifying number for a product or service			
Not Used	LIN20	235	**Product/Service ID Qualifier**	X	ID 2/2	
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)			
Not Used	LIN21	234	**Product/Service ID**	X	AN 1/48	
			Identifying number for a product or service			
Not Used	LIN22	235	**Product/Service ID Qualifier**	X	ID 2/2	
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)			
Not Used	LIN23	234	**Product/Service ID**	X	AN 1/48	
			Identifying number for a product or service			
Not Used	LIN24	235	**Product/Service ID Qualifier**	X	ID 2/2	
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)			
Not Used	LIN25	234	**Product/Service ID**	X	AN 1/48	
			Identifying number for a product or service			
Not Used	LIN26	235	**Product/Service ID Qualifier**	X	ID 2/2	
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)			
Not Used	LIN27	234	**Product/Service ID**	X	AN 1/48	
			Identifying number for a product or service			
Not Used	LIN28	235	**Product/Service ID Qualifier**	X	ID 2/2	
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)			

Not Used	**LIN29**	**234**	**Product/Service ID**	**X**	**AN 1/48**
			Identifying number for a product or service		
Not Used	**LIN30**	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
Not Used	**LIN31**	**234**	**Product/Service ID**	**X**	**AN 1/48**
			Identifying number for a product or service		

Segment:	**CS** Contract Summary
Position:	020
Loop:	LIN Mandatory
Level:	Summary:
Usage:	Optional
Max Use:	1
Purpose:	To provide information about a contract
Syntax Notes:	1 If either CS04 or CS05 is present, then the other is required.
Semantic Notes:	1 CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.
	2 CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.
	3 CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.
	4 CS14 is the Unit of Measure stipulated in the contract.
	5 CS15 is the contract line item number (CLIN) unit price specified in the contract.
	6 CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract; an "N" indicates that no Critical Application Indicator is specified in the contract.
	7 CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract; an "N" indicates that no Special Requirements Indicator is specified in the contract.
Comments:	1 CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).
	2 CS07 and CS13 can be used to indicate two different types of special services required.
Notes:	*1. Must use for all procurement source transactions. Identifies the contract number (when awarded) or the procurement request number (when no contract has been awarded).*
	2. Must use either CS01 or CS06 (but not both).

Data Element Summary

Ref. Des.	Data Element	Name	Attributes	
CS01	**367**	**Contract Number**	O	AN 1/30
		Contract number		
		Use to identify the contract number.		
CS02	**327**	**Change Order Sequence Number**	O	AN 1/8
		Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set		
		Use to identify a modification number to the cited contract.		
CS03	**328**	**Release Number**	O	AN 1/30
		Number identifying a release against a Purchase Order previously placed		

by the parties involved in the transaction

Use to identify the call or order number, or the call or order number including the respective call or order modification, as applicable.

	CS04	128	**Reference Identification Qualifier**	X	**ID 2/3**

Code qualifying the Reference Identification

Use the appropriate code, based on the CS01 or CS06 information.

	83	Extended (or Exhibit) Line Item Number (ELIN)

Identifies specific line items to be delivered for a contract

Use to identify the Exhibit Line Item Number (ELIN), or the ELIN including the Subcontract Exhibit Line Item Number (SUBELIN), as appropriate.

	BV	Purchase Order Line Item Identifier (Buyer)

Use to identify the Purchase Request Line Item Number (PRLIN).

	C7	Contract Line Item Number

Use to identify the Contract Line Item Number (CLIN), or the CLIN including the Subcontract Line Item Number (SUBCLIN), as appropriate.

	CS05	127	**Reference Identification**	X	**AN 1/30**

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

	CS06	324	**Purchase Order Number**	O	**AN 1/22**

Identifying number for Purchase Order assigned by the orderer/purchaser

Use to identify the purchase request number for procurement source transactions when there is no contract award and no contract number assignment. Do not use with advance receipt information transactions. When using, do not use CS01, CS02, or CS03.

Not Used	CS07	560	**Special Services Code**	O	**ID 2/10**

Code identifying the special service

Not Used	CS08	433	**F.O.B. Point Code**	O	**ID 2/2**

Code identifying type of F.O.B. point

Not Used	CS09	954	**Percent**	O	**R 1/10**

Percentage expressed as a decimal

Not Used	CS10	954	**Percent**	O	**R 1/10**

Percentage expressed as a decimal

Not Used	CS11	782	**Monetary Amount**	O	**R 1/18**

Monetary amount

Not Used	CS12	336	**Terms Type Code**	O	**ID 2/2**

Code identifying type of payment terms

Not Used	CS13	560	**Special Services Code**	O	**ID 2/10**

Code identifying the special service

Not Used	CS14	355	**Unit or Basis for Measurement Code**	**O**	**ID 2/2**

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	CS15	212	**Unit Price**	**O**	**R 1/17**

Price per unit of product, service, commodity, etc.

Not Used	CS16	336	**Terms Type Code**	**O**	**ID 2/2**

Code identifying type of payment terms

Not Used	CS17	1073	**Yes/No Condition or Response Code**	**O**	**ID 1/1**

Code indicating a Yes or No condition or response

Not Used	CS18	1073	**Yes/No Condition or Response Code**	**O**	**ID 1/1**

Code indicating a Yes or No condition or response

Segment:	**N9**	**Reference Identification**
Position:	030	
Loop:	LIN	Mandatory
Level:	Summary:	
Usage:	Optional	
Max Use:	10	
Purpose:	To transmit identifying information as specified by the Reference Identification Qualifier	
Syntax Notes:	1	At least one of N902 or N903 is required.
	2	If N906 is present, then N905 is required.
	3	If either C04003 or C04004 is present, then the other is required.
	4	If either C04005 or C04006 is present, then the other is required.
Semantic Notes:	1	N906 reflects the time zone which the time reflects.
	2	N907 contains data relating to the value cited in N902.
Comments:		
Notes:	*Must use for all nonprocurement source transactions to identify the transaction number.*	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	N901	128	**Reference Identification Qualifier**	M	ID 2/3
			Code qualifying the Reference Identification		
			TN Transaction Reference Number		
Must Use	N902	127	**Reference Identification**	X	AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		
Not Used	N903	369	**Free-form Description**	X	AN 1/45
			Free-form descriptive text		
Not Used	N904	373	**Date**	O	DT 8/8
			Date expressed as CCYYMMDD		
Not Used	N905	337	**Time**	X	TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)		
Not Used	N906	623	**Time Code**	O	ID 2/2
			Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow		
Not Used	N907	C040	**Reference Identifier**	O	

To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier

Not Used	C04001	128	**Reference Identification Qualifier**	M	ID 2/3

Code qualifying the Reference Identification

Not Used	C04002	127	**Reference Identification**	M	AN 1/30

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Not Used	C04003	128	**Reference Identification Qualifier**	X	ID 2/3

Code qualifying the Reference Identification

Not Used	C04004	127	**Reference Identification**	X	AN 1/30

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Not Used	C04005	128	**Reference Identification Qualifier**	X	ID 2/3

Code qualifying the Reference Identification

Not Used	C04006	127	**Reference Identification**	X	AN 1/30

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Segment:	**RCD** Receiving Conditions	
Position:	040	
Loop:	RCD Mandatory	
Level:	Summary:	
Usage:	Mandatory	
Max Use:	1	
Purpose:	To report receiving conditions and specify contested quantities	

Syntax Notes:
    1   At least one of RCD02 RCD04 or RCD06 is required.
    2   If either RCD02 or RCD03 is present, then the other is required.
    3   If either RCD04 or RCD05 is present, then the other is required.
    4   If any of RCD06 RCD07 or RCD08 is present, then all are required.
    5   If any of RCD09 RCD10 or RCD11 is present, then all are required.
    6   If any of RCD12 RCD13 or RCD14 is present, then all are required.
    7   If any of RCD15 RCD16 or RCD17 is present, then all are required.
    8   If any of RCD18 RCD19 or RCD20 is present, then all are required.

Semantic Notes:
    1   RCD01 is the receiving advice line item identification.
    2   RCD21 is the cumulative quantity of goods received for a specific time period.

Comments:
    1   See the Data Element Dictionary for a complete list of receiving condition IDs.
    2   RCD06 through RCD20 provide for five different quantities whose condition upon receipt is under question.

Notes: *1. Use in due-in, advance receipt information, delinquent due-in inquiry and response, and due-in reconciliation inquiry and response transactions to report multiple quantities distinguished by characteristics identified through coding cited in the 2/LM/120 loop.*

2. Associate each iteration of the 2/RCD/040 loop with the item referenced in the 2/LIN/010 segment and the controlling number referenced in either the 2/CS/020 segment (for procurement source transactions) or the 2/N9/030 segment (for nonprocurement source transactions) and the assignment number cited in 2/RCD01/040.

3. For due-in transactions, use the 2/QTY/310 loop to stratify the RCD due-in quantity by receiving location, when desired. When the entire RCD quantity is due in to one location, specify the receiving location in the 2/N1/210 loop.

4. Use a separate 2/RCD/040 loop whenever characteristics identified in the 2/RCD/040 and 2/LM/120 loops differ for quantities reported in RCD02.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes	
RCD01	**350**	**Assigned Identification**	**O**	**AN 1/20**

    Alphanumeric characters assigned for differentiation within a transaction set

    Use with due-in and ARI transactions to assign a sequential number for each 2/RCD/040 loop iteration. Cite a 1 in the first iteration; increase

incrementally by one in each subsequent iteration. Use in conjunction with the controlling number in either the 2/CS/020 segment or the 2/N9/030 segment to uniquely identify each due-in or ARI.

When reversing a due-in or ARI transaction or inquiring about a delinquent due-in, cite the original unique number previously assigned in the original transaction.

Must Use	RCD02	663	**Quantity Units Received or Accepted**	X	R 1/9

Number of Units Received or Accepted

1. Use to indicate the total quantity due-in for the item identified in the 2/LIN/010 segment. For delinquent due-in inquiry and advice and due -in reconciliation inquiry and advice transactions, this is the open due -in quantity.

2. To reverse all or part of a due-in or advance receipt information transaction, use a minus sign in front of the quantity to be reversed. Do not reverse delinquent due-in inquiry and advice and due-in reconciliation inquiry and advice transactions.

3. Express as a whole number with no decimals.

Must Use	RCD03	C001	**Composite Unit of Measure**	X	

To identify a composite unit of measure (See Figures Appendix for examples of use)

Must Use	C00101	355	**Unit or Basis for Measurement Code**	M	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Use to identify the unit of issue for the material. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.

Not Used	C00102	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00103	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	C00104	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00105	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00106	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	C00107	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00108	1018	**Exponent**	O	R 1/15

			Power to which a unit is raised		
Not Used	C00109	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00110	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00111	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00112	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00113	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00114	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00115	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	RCD04	664	**Quantity Units Returned**	X	R 1/9
			Number of units returned		
Not Used	RCD05	C001	**Composite Unit of Measure**	X	
			To identify a composite unit of measure (See Figures Appendix for examples of use)		
Not Used	C00101	355	**Unit or Basis for Measurement Code**	M	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00102	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00103	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00104	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00105	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00106	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00107	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00108	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		

Not Used	C00109	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00110	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00111	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00112	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00113	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00114	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00115	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	RCD06	667	**Quantity in Question**	X	R 1/9
			Number of units contested because of physical condition or status of units		
Not Used	RCD07	C001	**Composite Unit of Measure**	X	
			To identify a composite unit of measure (See Figures Appendix for examples of use)		
Not Used	C00101	355	**Unit or Basis for Measurement Code**	M	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00102	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00103	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00104	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00105	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00106	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00107	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00108	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00109	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	C00110	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00111	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00112	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	C00113	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00114	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00115	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	RCD08	412	**Receiving Condition Code**	X	ID 2/2

Code designating physical condition or status of units received in a specific shipment

Not Used	RCD09	667	**Quantity in Question**	X	R 1/9

Number of units contested because of physical condition or status of units

Not Used	RCD10	C001	**Composite Unit of Measure**	X	

To identify a composite unit of measure (See Figures Appendix for examples of use)

Not Used	C00101	355	**Unit or Basis for Measurement Code**	M	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00102	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00103	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	C00104	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00105	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00106	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	C00107	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00108	1018	**Exponent**	O	R 1/15

			Power to which a unit is raised		
Not Used	C00109	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00110	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00111	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00112	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00113	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00114	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00115	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	RCD11	412	**Receiving Condition Code**	X	ID 2/2
			Code designating physical condition or status of units received in a specific shipment		
Not Used	RCD12	667	**Quantity in Question**	X	R 1/9
			Number of units contested because of physical condition or status of units		
Not Used	RCD13	C001	**Composite Unit of Measure**	X	
			To identify a composite unit of measure (See Figures Appendix for examples of use)		
Not Used	C00101	355	**Unit or Basis for Measurement Code**	M	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00102	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00103	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00104	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00105	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00106	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00107	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner		

			in which a measurement has been taken		
Not Used	C00108	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00109	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00110	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00111	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00112	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00113	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00114	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00115	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	RCD14	412	**Receiving Condition Code**	X	ID 2/2
			Code designating physical condition or status of units received in a specific shipment		
Not Used	RCD15	667	**Quantity in Question**	X	R 1/9
			Number of units contested because of physical condition or status of units		
Not Used	RCD16	C001	**Composite Unit of Measure**	X	
			To identify a composite unit of measure (See Figures Appendix for examples of use)		
Not Used	C00101	355	**Unit or Basis for Measurement Code**	M	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00102	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00103	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00104	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00105	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00106	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		

Not Used	C00107	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00108	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00109	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	C00110	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00111	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00112	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	C00113	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00114	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00115	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	RCD17	412	**Receiving Condition Code**	X	ID 2/2

Code designating physical condition or status of units received in a specific shipment

Not Used	RCD18	667	**Quantity in Question**	X	R 1/9

Number of units contested because of physical condition or status of units

Not Used	RCD19	C001	**Composite Unit of Measure**	X	

To identify a composite unit of measure (See Figures Appendix for examples of use)

Not Used	C00101	355	**Unit or Basis for Measurement Code**	M	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00102	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00103	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	C00104	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00105	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00106	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00107	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00108	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00109	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00110	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00111	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00112	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00113	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00114	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00115	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	RCD20	412	**Receiving Condition Code**	X	ID 2/2
			Code designating physical condition or status of units received in a specific shipment		
Not Used	RCD21	380	**Quantity**	O	R 1/15
			Numeric value of quantity		

Segment:	**G62** Date/Time
Position:	050
Loop:	RCD Mandatory
Level:	Summary:
Usage:	Optional
Max Use:	10
Purpose:	To specify pertinent dates and times
Syntax Notes:	1 At least one of G6201 or G6203 is required.
	2 If either G6201 or G6202 is present, then the other is required.
	3 If either G6203 or G6204 is present, then the other is required.
Semantic Notes:	
Comments:	
Notes:	*1. Must use one repetition for due-in transactions to identify the estimated delivery date.*
	2. Use additional repetitions to define unique dates associated with the transaction. Do not use when reversing a transaction.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	**G6201**	**432**	**Date Qualifier**	**X ID 2/2**

Code specifying type of date

For subsistence items, use either code BJ or BF (but not both), as appropriate for nonprocurement source due-in and advance receipt information transactions only; otherwise, do not use code BJ or BF.

17	Estimated Delivery Date	

Must use in each due-in, advance receipt information, delinquent due-in inquiry, and due-in reconciliation inquiry transaction. Use with delinquent due-in advice and due-in reconciliation advice transactions only when providing a revised date.

BF	Pack Date	

The date when requested material was packaged

Use to indicate the date packed for subsistence items only.

BJ	Shelf-Life Expiration	

The date when material will become unusable

Use to indicate the expiration date for subsistence items only.

Must Use	**G6202**	**373**	**Date**	**X DT 8/8**

Date expressed as CCYYMMDD

Not Used	**G6203**	**176**	**Time Qualifier**	**X ID 1/2**

Code specifying the reported time

Not Used   **G6204**   **337**   **Time**   **X**   **TM 4/8**

Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

Not Used   **G6205**   **623**   **Time Code**   **O**   **ID 2/2**

Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow

Segment:	**GF** **Furnished Goods and Services**
Position:	060
Loop:	RCD Mandatory
Level:	Summary:
Usage:	Optional
Max Use:	1
Purpose:	To specify information related to furnished material, equipment, property, information, and services
Syntax Notes:	1 If either GF01 or GF02 is present, then the other is required.
	2 If either GF05 or GF06 is present, then the other is required.
	3 If either GF08 or GF09 is present, then the other is required.
Semantic Notes:	1 GF04 is the value of government-furnished property.
Comments:	
Notes:	*1. Use only with nonprocurement source due-in transactions. Do not use when reversing a transaction.*
	2. Use either the Manufacturing Directive Number (MDN) or contract number (but not both) associated with a furnished material transaction to reference the associated contract. Identify the controlling transaction number in the 2/N9/030 segment.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes	
	GF01	**128**	**Reference Identification Qualifier**	**X**	**ID 2/3**	
			Code qualifying the Reference Identification			
			W3 Manufacturing Directive Number			
			Identifies the Management Control Activity and contract associated with government furnished material transactions			
	GF02	**127**	**Reference Identification**	**X**	**AN 1/30**	
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
	GF03	**367**	**Contract Number**	**O**	**AN 1/30**	
			Contract number			
Not Used	**GF04**	**782**	**Monetary Amount**	**O**	**R 1/18**	
			Monetary amount			
Not Used	**GF05**	**128**	**Reference Identification Qualifier**	**X**	**ID 2/3**	
			Code qualifying the Reference Identification			
Not Used	**GF06**	**127**	**Reference Identification**	**X**	**AN 1/30**	
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
	GF07	**328**	**Release Number**	**O**	**AN 1/30**	
			Number identifying a release against a Purchase Order previously placed			

by the parties involved in the transaction

Use to identify the call or order number, or the call or order number including the respective call or order modification, as applicable, when using GF03.

| Not Used | GF08 | 128 | **Reference Identification Qualifier** | X | **ID 2/3** |

Code qualifying the Reference Identification

| Not Used | GF09 | 127 | **Reference Identification** | X | **AN 1/30** |

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Segment:	**DD** Demand Detail	
Position:	080	
Loop:	RCD Mandatory	
Level:	Summary:	
Usage:	Optional	
Max Use:	100	
Purpose:	To describe the type of demand and the intended use of material	
Syntax Notes:	1	If DD02 is present, then DD01 is required.
	2	If any of DD03 DD04 or DD05 is present, then all are required.
	3	If DD06 is present, then DD05 is required.
	4	If DD10 is present, then DD09 is required.
Semantic Notes:	1	DD08 transmits the stock level indicator. A "Y" indicates that the material is normally carried in stock; an "N" indicates that the material is not normally stocked.
Comments:		
Notes:		

1. Use in nonprocurement source due-in transactions only, to stratify the due-in quantity by the applicable weapon system. Use only when weapon system designator information was provided for the associated material return.

2. The sum of the individual quantities in DD07, reported by repetition of this segment, may not exceed the quantity reported in RCD02 of the 2/RCD/040 loop.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Not Used	DD01	1271	**Industry Code**	X	**AN 1/30**
			Code indicating a code from a specific industry code list		
Not Used	DD02	1270	**Code List Qualifier Code**	O	**ID 1/3**
			Code identifying a specific industry code list		
Must Use	DD03	128	**Reference Identification Qualifier**	X	**ID 2/3**
			Code qualifying the Reference Identification		
			W2 Weapon System Number		
			Identifies a weapon system		
			Use to identify the applicable weapon system designator code.		
Must Use	DD04	127	**Reference Identification**	X	**AN 1/30**
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		
Must Use	DD05	1271	**Industry Code**	X	**AN 1/30**
			Code indicating a code from a specific industry code list		
	DD06	1270	**Code List Qualifier Code**	O	**ID 1/3**
			Code identifying a specific industry code list		
			71 Service and Agency Code		
			Military services, defense agencies, and certain		

civilian agencies of the United States Government

Use to identify the Service associated with the weapon system designator code for the due-in quantity.

Must Use	DD07	380	**Quantity**	O	R 1/15

Numeric value of quantity

1. Use to identify the quantity due-in for the weapon system designator code identified in DD04.

2. Express as a whole number with no decimals.

Not Used	DD08	1073	**Yes/No Condition or Response Code**	O	ID 1/1

Code indicating a Yes or No condition or response

Not Used	DD09	1271	**Industry Code**	X	AN 1/30

Code indicating a code from a specific industry code list

Not Used	DD10	1270	**Code List Qualifier Code**	O	ID 1/3

Code identifying a specific industry code list

Segment:	**N9** Reference Identification	
Position:	090	
Loop:	RCD Mandatory	
Level:	Summary:	
Usage:	Optional	
Max Use:	5	
Purpose:	To transmit identifying information as specified by the Reference Identification Qualifier	

Syntax Notes:
1. At least one of N902 or N903 is required.
2. If N906 is present, then N905 is required.
3. If either C04003 or C04004 is present, then the other is required.
4. If either C04005 or C04006 is present, then the other is required.

Semantic Notes:
1. N906 reflects the time zone which the time reflects.
2. N907 contains data relating to the value cited in N902.

Comments:

Notes: *Use multiple repetitions as needed to define unique data associated with the transaction.*

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	N901	128	**Reference Identification Qualifier**	**M ID 2/3**

Code qualifying the Reference Identification

16   Military Interdepartmental Purchase Request (MIPR) Number

A specific form used to transmit obligation authority (dollars) and requirements between a service or agency requiring a purchase and a military service or agency responsible for procuring the requirement

Use for Advance Receipt Information (ARI) transactions to identify the Military Interdepartmental Purchase Request (MIPR) number when tracking in -process maintenance; otherwise, do not use.

AH   Agreement Number

Use in ARI transactions to identify the Depot Maintenance Inter-Service Support Agreement (DMISA) number when tracking in-process maintenance; otherwise, do not use.

CT   Contract Number

Use with nonprocurement source transactions when a contract number is needed in addition to the transaction number for transaction tracking purposes. Identify the controlling transaction number in 2/N9/030.

X9   Internal Control Number

Number assigned by the managing office to provide

internal processing information

Use with procurement source transactions when a transaction number is needed in addition to the contract number for transaction tracking purposes. Identify the controlling contract number in the 2/CS/020 segment.

Must Use	N902	127	**Reference Identification**	X	**AN 1/30**

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Not Used	N903	369	**Free-form Description**	X	**AN 1/45**

Free-form descriptive text

Not Used	N904	373	**Date**	O	**DT 8/8**

Date expressed as CCYYMMDD

Not Used	N905	337	**Time**	X	**TM 4/8**

Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

Not Used	N906	623	**Time Code**	O	**ID 2/2**

Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow

	N907	C040	**Reference Identifier**	O	

To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier

Must Use	C04001	128	**Reference Identification Qualifier**	M	**ID 2/3**

Code qualifying the Reference Identification

    1Y   Repair Action Number

Use in conjunction with N901 code AH for ARI transactions to identify the DMISA line number when tracking in-process maintenance; otherwise, do not use.

Must Use	C04002	127	**Reference Identification**	M	**AN 1/30**

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Not Used	C04003	128	**Reference Identification Qualifier**	X	**ID 2/3**

Code qualifying the Reference Identification

Not Used	C04004	127	**Reference Identification**	X	**AN 1/30**

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Not Used	C04005	128	**Reference Identification Qualifier**	X	**ID 2/3**

Code qualifying the Reference Identification

Not Used   **C04006**   **127**   **Reference Identification**   **X**   **AN 1/30**

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Segment:	**NTE** Note/Special Instruction	
Position:	110	
Loop:	RCD	Mandatory
Level:	Summary:	
Usage:	Optional	
Max Use:	5	
Purpose:	To transmit information in a free-form format, if necessary, for comment or special instruction	
Syntax Notes:		
Semantic Notes:		
Comments:	1	The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processable. The use of the NTE segment should therefore be avoided, if at all possible, in an automated environment.
Notes:	*Use only with 2/LIN01/010 Code Z. Use of this segment requires manual intervention and should only be used in extraordinary circumstances.*	

Data Element Summary

Ref. Des.	Data Element	Name		Attributes
NTE01	**363**	**Note Reference Code**	**O**	**ID 3/3**
		Code identifying the functional area or purpose for which the note applies		
		OTH Other Instructions		
Must Use **NTE02**	**352**	**Description**	**M**	**AN 1/80**
		A free-form description to clarify the related data elements and their content		

Segment: **LM** Code Source Information

Position: 120

Loop: LM   Optional

Level: Summary:

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Syntax Notes:

Semantic Notes:

Comments: **1**   LM02 identifies the applicable industry code list source information.

Notes: *1. Use this 2/LM/120 loop to identify coded information maintained in department or agency documentation.*

2. Do not use the 2/LM/120 loop when reversing a transaction.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	LM01	559	**Agency Qualifier Code**	M	ID 2/2
			Code identifying the agency assigning the code values		
			DF Department of Defense (DoD)		
Not Used	LM02	822	**Source Subqualifier**	O	AN 1/15
			A reference that indicates the table or text maintained by the Source Qualifier		

Segment:	**LQ** Industry Code	
Position:	130	
Loop:	LM	Optional
Level:	Summary:	
Usage:	Mandatory	
Max Use:	100	
Purpose:	Code to transmit standard industry codes	
Syntax Notes:	1	If LQ01 is present, then LQ02 is required.
Semantic Notes:		
Comments:		
Notes:	*Use to identify codes, as appropriate, consistent with management information requirements.*	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	LQ01	1270	**Code List Qualifier Code**	O	ID 1/3

Code identifying a specific industry code list

Use either code 99 or A1 (but not both) for due-in and advance receipt information transactions only.

0   Document Identification Code

Codes that subclassify a transaction

78   Project Code

Codes that relate a transaction to special programs, exercises, projects, operations, or other purposes

Use in due-in and advance receipt information transactions only.

83   Supply Condition Code

Classifies material by readiness for issue and use, describes actions underway to change the status of material, or identifies material as excess or not serviceable

Use to identify the material condition of the quantity cited in 2/RCD/040. Must use in due-in, ARI, delinquent due-in inquiry and delinquent due-in advice transactions.

84   Management Code

Supplemental information not covered by the transaction coding structure

Use in due-in and advance receipt information transactions only.

87   Subsistence Type of Pack Code

A certain level of protection from the packing or outside shipping container for perishable and nonperishable subsistence items

		Use only in due-in and advance receipt information transactions for subsistence items.
	93	Type of Storage Code
		The storage requirements for material
		Use in advance receipt information transactions to indicate the manager's recommended type of storage space; otherwise, do not use.
	99	Purpose Code
		Codes that inform the material owner why an inventory balance is being reserved
	A1	Ownership Code
		Items included in the inventory records of an organization that is not the owner of the items
	AJ	Utilization Code
		Code identifying the purpose of the transaction
		Use only with due-in transactions to identify Quality Deficiency Report (QDR) related transactions when the original requisition transaction number is not known (utilization code U applies); otherwise, do not use.
	AK	Distribution Code
		Code identifying activities eligible to receive additional status
	DE	Signal Code
	EB	Asset Transfer Status Code
		Responds to a follow-up request for asset data, also used for follow-up and reconciliation requests for due-in information
		Must use in delinquent due-in advice and due-in reconciliation advice transactions; otherwise, do not use.
	HD	Discrepancy Status or Disposition Code
		Provides advice to the reporting activity regarding disposition of the discrepant material
		Use in due-in and advance receipts to identify discrepant or deficient material.
	NS	Hazardous Material Code

Must Use   **LQ02**   **1271**   **Industry Code**   **X**   **AN 1/30**

Code indicating a code from a specific industry code list

Segment:	**CS** Contract Summary	
Position:	140	
Loop:	CS	Optional
Level:	Summary:	
Usage:	Optional	
Max Use:	1	
Purpose:	To provide information about a contract	
Syntax Notes:	1	If either CS04 or CS05 is present, then the other is required.
Semantic Notes:	1	CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.
	2	CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.
	3	CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.
	4	CS14 is the Unit of Measure stipulated in the contract.
	5	CS15 is the contract line item number (CLIN) unit price specified in the contract.
	6	CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract; an "N" indicates that no Critical Application Indicator is specified in the contract.
	7	CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract; an "N" indicates that no Special Requirements Indicator is specified in the contract.
Comments:	1	CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).
	2	CS07 and CS13 can be used to indicate two different types of special services required.
Notes:		*Use the 2/CS/140 loop in procurement source advance receipt information transactions only. This loop provides selected contract data and MIL-STD-2073 preservation and packaging information to facilitate the receiving process and reduce the requirement for hard copy contracts at receiving storage activities. Do not use when reversing a transaction.*

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Not Used	CS01	367	**Contract Number**	O	**AN 1/30**
			Contract number		
Not Used	CS02	327	**Change Order Sequence Number**	O	**AN 1/8**
			Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set		
Not Used	CS03	328	**Release Number**	O	**AN 1/30**
			Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction		
Not Used	CS04	128	**Reference Identification Qualifier**	X	**ID 2/3**

			Code qualifying the Reference Identification		
Not Used	**CS05**	**127**	**Reference Identification**	**X**	**AN 1/30**

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Not Used	**CS06**	**324**	**Purchase Order Number**	**O**	**AN 1/22**

Identifying number for Purchase Order assigned by the orderer/purchaser

	CS07	**560**	**Special Services Code**	**O**	**ID 2/10**

Code identifying the special service

Use to identify the contract specification for material acceptance.

    AD   Accept at Destination

             Acceptance will take place at the destination point

    AO   Accept at Origin

             Acceptance will take place at the point of origin

Not Used	**CS08**	**433**	**F.O.B. Point Code**	**O**	**ID 2/2**

Code identifying type of F.O.B. point

	CS09	**954**	**Percent**	**O**	**R 1/10**

Percentage expressed as a decimal

	CS10	**954**	**Percent**	**O**	**R 1/10**

Percentage expressed as a decimal

	CS11	**782**	**Monetary Amount**	**O**	**R 1/18**

Monetary amount

Use from the contract excess quantity clause. Express the dollar amount in whole dollars. Do not include decimals or cents.

	CS12	**336**	**Terms Type Code**	**O**	**ID 2/2**

Code identifying type of payment terms

    21   Fast Pay

             Code indicating that an invoice is subject to accelerated payment

Use if contract specifies fast pay.

	CS13	**560**	**Special Services Code**	**O**	**ID 2/10**

Code identifying the special service

Use to identify the contract specification for material inspection.

    IM   Inspect at Destination

    IO   Inspect at Origin

	CS14	**355**	**Unit or Basis for Measurement Code**	**O**	**ID 2/2**

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Use as needed to identify the purchase unit of issue, if different from the unit of issue in 2/RCD/040. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.

	CS15	**212**	**Unit Price**	**O**	**R 1/17**

Price per unit of product, service, commodity, etc.

Use to identify the CLIN unit price when CS11 contains a value.

CS16	**336**	**Terms Type Code**	**O**	**ID 2/2**

Code identifying type of payment terms

22   Cash Discount Terms Apply

           Contract terms specify that a cash discount is applicable

Use if contract specifies cash discount terms.

CS17	**1073**	**Yes/No Condition or Response Code**	**O**	**ID 1/1**

Code indicating a Yes or No condition or response

N   No

Y   Yes

CS18	**1073**	**Yes/No Condition or Response Code**	**O**	**ID 1/1**

Code indicating a Yes or No condition or response

N   No

Y   Yes

Segment:	**PO4** Item Physical Details
Position:	150
Loop:	CS Optional
Level:	Summary:
Usage:	Optional
Max Use:	1
Purpose:	To specify the physical qualities, packaging, weights, and dimensions relating to the item

Syntax Notes:	1	If either PO402 or PO403 is present, then the other is required.
	2	If PO405 is present, then PO406 is required.
	3	If either PO406 or PO407 is present, then the other is required.
	4	If either PO408 or PO409 is present, then the other is required.
	5	If PO410 is present, then PO413 is required.
	6	If PO411 is present, then PO413 is required.
	7	If PO412 is present, then PO413 is required.
	8	If PO413 is present, then at least one of PO410 PO411 or PO412 is required.
	9	If PO417 is present, then PO416 is required.
	10	If PO418 is present, then PO404 is required.
Semantic Notes:	1	PO415 is used to indicate the relative layer of this package or range of packages within the layers of packaging. Relative Position 1 (value R1) is the innermost package.
	2	PO416 is the package identifier or the beginning package identifier in a range of identifiers.
	3	PO417 is the ending package identifier in a range of identifiers.
	4	PO418 is the number of packages in this layer.
Comments:	1	PO403 - The "Unit or Basis for Measure Code" in this segment position is for purposes of defining the pack (PO401) /size (PO402) measure which indicates the quantity in the inner pack unit. For example: If the carton contains 24 12 -Ounce packages, it would be described as follows: Data element 356 = "24"; Data element 357 = "12"; Data element 355 = "OZ".
	2	PO413 defines the unit of measure for PO410, PO411, and PO412.
Notes:		***Express PO410, PO411, and PO412 using the same unit of measure and define it in PO413.***

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Not Used	**PO401**	**356**	**Pack**	**O**	**N0 1/6**
			The number of inner containers, or number of eaches if there are no inner containers, per outer container		
	PO402	**357**	**Size**	**X**	**R 1/8**
			Size of supplier units in pack		
			Use to show the quantity of items in the unit pack. Express number as up to a 5-position whole number, followed by 2 decimal places.		
	PO403	**355**	**Unit or Basis for Measurement Code**	**X**	**ID 2/2**
			Code specifying the units in which a value is being expressed, or manner		

in which a measurement has been taken

	PC	Piece		

Not Used	PO404	103	**Packaging Code**	X AN 3/5

Code identifying the type of packaging; Part 1: Packaging Form, Part 2: Packaging Material; if the Data Element is used, then Part 1 is always required

Refer to 004010 Data Element Dictionary for acceptable code values.

Not Used	PO405	187	**Weight Qualifier**	O ID 1/2

Code defining the type of weight

Not Used	PO406	384	**Gross Weight per Pack**	X R 1/9

Numeric value of gross weight per pack

Not Used	PO407	355	**Unit or Basis for Measurement Code**	X ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

	PO408	385	**Gross Volume per Pack**	X R 1/9

Numeric value of gross volume per pack

Use to identify the unit pack cube. Express number as up to a 4 -position whole number followed by 3 decimal places.

	PO409	355	**Unit or Basis for Measurement Code**	X ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

	CF	Cubic Feet		
	CI	Cubic Inches		
	CY	Cubic Yard		

	PO410	82	**Length**	X R 1/8

Largest horizontal dimension of an object measured when the object is in the upright position

1. Use to identify the length of the unit pack.

2. Express number as up to a 5-position whole number followed by 3 decimal places.

	PO411	189	**Width**	X R 1/8

Shorter measurement of the two horizontal dimensions measured with the object in the upright position

1. Use to identify the width of the unit pack.

2. Express number as up to a 5-position whole number followed by 3 decimal places.

	PO412	65	**Height**	X R 1/8

Vertical dimension of an object measured when the object is in the upright position

1. Use to identify the height or depth of the unit pack.

			2. Express number as up to a 5-position whole number followed by 3 decimal places.		
	PO413	**355**	**Unit or Basis for Measurement Code**	**X**	**ID 2/2**
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
			Use the unit of measure common to the designated unit pack length/width/height.		
			FT Foot		
			IN Inch		
			YD Yard		
Not Used	**PO414**	**810**	**Inner Pack**	**O**	**N0 1/6**
			The number of eaches per inner container		
Not Used	**PO415**	**752**	**Surface/Layer/Position Code**	**O**	**ID 2/2**
			Code indicating the product surface, layer or position that is being described		
Not Used	**PO416**	**350**	**Assigned Identification**	**X**	**AN 1/20**
			Alphanumeric characters assigned for differentiation within a transaction set		
Not Used	**PO417**	**350**	**Assigned Identification**	**O**	**AN 1/20**
			Alphanumeric characters assigned for differentiation within a transaction set		
Not Used	**PO418**	**1470**	**Number**	**O**	**N0 1/9**
			A generic number		

Segment:	**N9** Reference Identification
Position:	160
Loop:	CS Optional
Level:	Summary:
Usage:	Optional
Max Use:	5
Purpose:	To transmit identifying information as specified by the Reference Identification Qualifier
Syntax Notes:	1 At least one of N902 or N903 is required.
	2 If N906 is present, then N905 is required.
	3 If either C04003 or C04004 is present, then the other is required.
	4 If either C04005 or C04006 is present, then the other is required.
Semantic Notes:	1 N906 reflects the time zone which the time reflects.
	2 N907 contains data relating to the value cited in N902.
Comments:	
Notes:	*Use up to two repetitions. The first repetition provides the special packaging instruction number, and date. The second repetition provides the special packaging instruction revision for use with the special packaging instruction number, and its date.*

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
Must Use	N901	128	**Reference Identification Qualifier**	M	ID 2/3

Code qualifying the Reference Identification

R1	Current Revision Number	

Use to identify the special packaging instruction revision suffix, when applicable.

W9	Special Packaging Instruction Number	

Number assigned to distinguish between special packaging instruction specifications

	Ref. Des.	Data Element	Name		Attributes
Must Use	N902	127	**Reference Identification**	X	AN 1/30

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

	Ref. Des.	Data Element	Name		Attributes
Not Used	N903	369	**Free-form Description**	X	AN 1/45

Free-form descriptive text

	N904	373	**Date**	O	DT 8/8

Date expressed as CCYYMMDD

Use to identify the date of the special packaging instruction or special packaging instruction revision.

	N905	337	**Time**	X	TM 4/8
Not Used					

Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal

seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

| Not Used | N906 | 623 | **Time Code** | | O | ID 2/2 |

Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow

| Not Used | N907 | C040 | **Reference Identifier** | | O | |

To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier

| Not Used | C04001 | 128 | **Reference Identification Qualifier** | | M | ID 2/3 |

Code qualifying the Reference Identification

| Not Used | C04002 | 127 | **Reference Identification** | | M | AN 1/30 |

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

| Not Used | C04003 | 128 | **Reference Identification Qualifier** | | X | ID 2/3 |

Code qualifying the Reference Identification

| Not Used | C04004 | 127 | **Reference Identification** | | X | AN 1/30 |

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

| Not Used | C04005 | 128 | **Reference Identification Qualifier** | | X | ID 2/3 |

Code qualifying the Reference Identification

| Not Used | C04006 | 127 | **Reference Identification** | | X | AN 1/30 |

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Segment:	**G69** Line Item Detail - Description	
Position:	180	
Loop:	CS Optional	
Level:	Summary:	
Usage:	Optional	
Max Use:	5	
Purpose:	To describe an item in free-form format	
Syntax Notes:		
Semantic Notes:		
Comments:		
Notes:	*Use only to provide essential preservation, packaging, and storage information which is not covered by the 2/LM/190 loop. Use of this segment requires manual intervention to process the transaction.*	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	G6901	369	**Free-form Description**	M AN 1/45
			Free-form descriptive text	

Segment:	**LM** Code Source Information	
Position:	190	
Loop:	LM	Optional
Level:	Summary:	
Usage:	Optional	
Max Use:	1	
Purpose:	To transmit standard code list identification information	
Syntax Notes:		
Semantic Notes:		
Comments:	**1** LM02 identifies the applicable industry code list source information.	
Notes:	*Use the 2/LM/190 loop in procurement source advance receipt information transactions to provide select contract information and MIL-STD-2073 preservation, packaging, and storage information.*	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	**LM01**	**559**	**Agency Qualifier Code**	**M**	**ID 2/2**
			Code identifying the agency assigning the code values		
			DF　　　　　Department of Defense (DoD)		
Not Used	**LM02**	**822**	**Source Subqualifier**	**O**	**AN 1/15**
			A reference that indicates the table or text maintained by the Source Qualifier		

Segment:	**LQ** Industry Code	
Position:	200	
Loop:	LM	Optional
Level:	Summary:	
Usage:	Mandatory	
Max Use:	100	
Purpose:	Code to transmit standard industry codes	
Syntax Notes:	1 If LQ01 is present, then LQ02 is required.	
Semantic Notes:		
Comments:		
Notes:	*Use to identify codes, as appropriate, that provide select contract information or define MIL-STD-2073 data.*	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	LQ01	1270	**Code List Qualifier Code**	O ID 1/3

Code identifying a specific industry code list

EC	Certification Requirements Code
	Contract certification requirements
JA	Physical Characteristics Code
	Identifies the physical characteristics of an item
JB	Weight or Fragility Code
	The weight or fragility of an item
JC	Preservation Material Code
	Codes that identify the material needed to preserve an item
JD	Quantity per Unit Pack Code
	Identifies the number of units to be contained in a package
JE	Preservation Data Code
	Identifies the preservation data requirements for an item
JF	Packing Requirement Level A Code
	The Level A packing requirements for an item
JG	Packing Requirement Level B Code
	The Level B packing requirements for an item
JH	Packing Requirement Level C Code
	The Level C packing requirements for an item
JI	Intermediate Container Code
	The intermediate container requirements for an item
JK	Intermediate Container Quantity Code
	The number of units to be packed within each

intermediate container

JL   Special Marking Code

The special marking requirements for an item

Must Use   LQ02   1271   Industry Code   X   AN 1/30

Code indicating a code from a specific industry code list

Segment: **N1** Name

Position:	210
Loop:	N1 Optional
Level:	Summary:
Usage:	Optional
Max Use:	1
Purpose:	To identify a party by type of organization, name, and code
Syntax Notes:	1 At least one of N102 or N103 is required.
	2 If either N103 or N104 is present, then the other is required.
Semantic Notes:	
Comments:	1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
	2 N105 and N106 further define the type of entity in N101.

Notes: *1. Must use this 2/N1/210 loop to identify the organization to receive the transaction.*

2. Use additional iterations to identify other organizations associated with the transaction.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	**N101**	**98**	**Entity Identifier Code**	**M ID 2/3**

Code identifying an organizational entity, a physical location, property or an individual

Use codes C4, RM, SF, and SU in procurement source advance receipt information transactions only, and only when also using the 2/CS/140 loop.

     C4   Contract Administration Office

                      Established at either a contractor facility or in a geographic area, and responsible for administering on behalf of the buying activities that assigned contracts for administration and all contracts awarded to either the specific contractor or all contractors in the geographic area

     RC   Receiving Location

                      Use in due-in transactions to identify the location to receive the material when the total due-in quantity referenced in the 2/RCD/040 loop is due-in to one location only. When the quantity is stratified by receiving location, use the 2/QTY/310 loop.

                      Use in advance receipt information transactions to identify the receiving location.

     RM   Party that remits payment

			Use to identify the paying office.		
		SF	Ship From		
			Use to identify the initial shipping activity.		
		SU	Supplier/Manufacturer		
			Use to identify the material supplier.		
		Z4	Owning Inventory Control Point		
			An inventory control organization responsible for management of a particular item		
			Use only in due-in transactions to identify the transaction recipient.		
		ZD	Party to Receive Reports		
			The organization designated to receive reports		
			Use in advance receipt information transactions only to indicate the organization to receive reports of receipts only when that organization is different from the organization originating the transaction set.		
		ZN	Losing Inventory Manager		
			The organization losing management responsibility for an individual item of supply		
			Use for delinquent due-in, due-in reconciliation inquiry, due-in reconciliation advice, and memorandum due-in transactions to identify the LIM.		
		ZP	Gaining Inventory Manager		
			The organization assuming management responsibility for an individual item of supply		
			Use for delinquent due-in, due-in reconciliation inquiry, due-in reconciliation advice, and memorandum due-in transactions to identify the GIM.		

Not Used	N102	93	**Name**	X	AN 1/60

Free-form name

Must Use	N103	66	**Identification Code Qualifier**	X	ID 1/2

Code designating the system/method of code structure used for Identification Code (67)

	1	D-U-N-S Number, Dun & Bradstreet	
	9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix	
	10	Department of Defense Activity Address Code (DODAAC)	
	33	Commercial and Government Entity (CAGE)	
		Use with codes SU and SF only. Use with code SF only when a DoDAAC is not assigned.	
	M4	Department of Defense Routing Identifier Code (RIC)	

<table>
<tr><td></td><td></td><td></td><td>An integral and predetermined participant in an established logistical system performing general logistic control, distribution, and storage functions</td><td></td><td></td></tr>
</table>

Must Use	N104	67	**Identification Code**	X	**AN 2/80**

Code identifying a party or other code

Not Used	N105	706	**Entity Relationship Code**	O	**ID 2/2**

Code describing entity relationship

	N106	98	**Entity Identifier Code**	O	**ID 2/3**

Code identifying an organizational entity, a physical location, property or an individual

TO   Message To

Must use with the appropriate 2/N101/210 code to indicate the organization cited in N104 is receiving the transaction.

Segment:	**REF** Reference Identification
Position:	250
Loop:	REF Optional
Level:	Summary:
Usage:	Optional
Max Use:	1
Purpose:	To specify identifying information
Syntax Notes:	1 At least one of REF02 or REF03 is required.
	2 If either C04003 or C04004 is present, then the other is required.
	3 If either C04005 or C04006 is present, then the other is required.
Semantic Notes:	1 REF04 contains data relating to the value cited in REF02.
Comments:	
Notes:	*1. Must use the 2/REF/250 loop in due-in and advance receipt transactions when the item identified in LIN03 of the 2/LIN/010 segment is subject to tracking under a Unique Item Tracking (UIT) program.*
	2. Either a unique item identifier (UII), lot number, or batch number defines the looping structure. Once defined, use 2/N9/270 for the other characteristics, as needed.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	REF01	128	**Reference Identification Qualifier**	M	ID 2/3
			Code qualifying the Reference Identification		
			BT Batch Number		
			Use to identify the batch number or the number identifying the production run.		
			LT Lot Number		
			Use to identify the manufacturer's lot number.		
			SE Serial Number		
			Use to identify the UII.		
Must Use	REF02	127	**Reference Identification**	X	AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		
Not Used	REF03	352	**Description**	X	AN 1/80
			A free-form description to clarify the related data elements and their content		
Not Used	REF04	C040	**Reference Identifier**	O	
			To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier		
Not Used	C04001	128	**Reference Identification Qualifier**	M	ID 2/3
			Code qualifying the Reference Identification		
Not Used	C04002	127	**Reference Identification**	M	AN 1/30

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Not Used	C04003	128	**Reference Identification Qualifier**	X	ID 2/3

Code qualifying the Reference Identification

Not Used	C04004	127	**Reference Identification**	X	AN 1/30

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Not Used	C04005	128	**Reference Identification Qualifier**	X	ID 2/3

Code qualifying the Reference Identification

Not Used	C04006	127	**Reference Identification**	X	AN 1/30

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Segment:	**G62** Date/Time	
Position:	260	
Loop:	REF Optional	
Level:	Summary:	
Usage:	Optional	
Max Use:	10	
Purpose:	To specify pertinent dates and times	
Syntax Notes:	1	At least one of G6201 or G6203 is required.
	2	If either G6201 or G6202 is present, then the other is required.
	3	If either G6203 or G6204 is present, then the other is required.
Semantic Notes:		
Comments:		
Notes:	*Use up to five repetitions to identify dates related to data represented in 2/REF/250 for unique item tracking.*	

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
Must Use	G6201	432	**Date Qualifier**	X	ID 2/2

Code specifying type of date

> BF   Pack Date
>
> The date when requested material was packaged
>
> Use to indicate date packed.

> BI   Inspection
>
> The date when material was inspected
>
> Use to indicate the date of material inspection.

> BJ   Shelf-Life Expiration
>
> The date when material will become unusable
>
> Use to indicate the expiration date for shelf-life material.

> BK   Warranty Expiration
>
> The date when a manufacturer's warranty expires
>
> Use to indicate the date when the material warranty expires.

> BL   Manufacture
>
> The date when equipment or material was manufactured
>
> Use to indicate the manufacturing date of the material.

	Ref. Des.	Data Element	Name		Attributes
Must Use	G6202	373	**Date**	X	DT 8/8

Date expressed as CCYYMMDD

	Ref. Des.	Data Element	Name		Attributes
Not Used	G6203	176	**Time Qualifier**	X	ID 1/2

Code specifying the reported time

Not Used   **G6204**   **337**   **Time**   **X**   **TM 4/8**

Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

Not Used   **G6205**   **623**   **Time Code**   **O**   **ID 2/2**

Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow

Segment:	**N9** Reference Identification	
Position:	270	
Loop:	REF	Optional
Level:	Summary:	
Usage:	Optional	
Max Use:	>1	
Purpose:	To transmit identifying information as specified by the Reference Identification Qualifier	
Syntax Notes:	1	At least one of N902 or N903 is required.
	2	If N906 is present, then N905 is required.
	3	If either C04003 or C04004 is present, then the other is required.
	4	If either C04005 or C04006 is present, then the other is required.
Semantic Notes:	1	N906 reflects the time zone which the time reflects.
	2	N907 contains data relating to the value cited in N902.
Comments:		
Notes:	*Use multiple repetitions to identify the characteristic(s) not defined in the 2/REF/250 segment.*	

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
Must Use	N901	128	**Reference Identification Qualifier**	M	ID 2/3
			Code qualifying the Reference Identification		
			Use codes BT, LT or SE to identify the characteristic not defined in the 2/REF/250 segment.		
			BT Batch Number		
			Use to identify the batch number or other number identifying the production run.		
			LT Lot Number		
			Use to identify the manufacturer's lot number.		
			SE Serial Number		
			Use to identify the UII.		
Must Use	N902	127	**Reference Identification**	X	AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		
Not Used	N903	369	**Free-form Description**	X	AN 1/45
			Free-form descriptive text		
Not Used	N904	373	**Date**	O	DT 8/8
			Date expressed as CCYYMMDD		
Not Used	N905	337	**Time**	X	TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths		

(00-99)

Not Used	N906	623	**Time Code**	O	**ID 2/2**

Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow

Not Used	N907	C040	**Reference Identifier**	O	

To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier

Not Used	C04001	128	**Reference Identification Qualifier**	M	**ID 2/3**

Code qualifying the Reference Identification

Not Used	C04002	127	**Reference Identification**	M	**AN 1/30**

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Not Used	C04003	128	**Reference Identification Qualifier**	X	**ID 2/3**

Code qualifying the Reference Identification

Not Used	C04004	127	**Reference Identification**	X	**AN 1/30**

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Not Used	C04005	128	**Reference Identification Qualifier**	X	**ID 2/3**

Code qualifying the Reference Identification

Not Used	C04006	127	**Reference Identification**	X	**AN 1/30**

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Segment:	**N1** Name	
Position:	280	
Loop:	REF	Optional
Level:	Summary:	
Usage:	Optional	
Max Use:	1	
Purpose:	To identify a party by type of organization, name, and code	
Syntax Notes:	1	At least one of N102 or N103 is required.
	2	If either N103 or N104 is present, then the other is required.
Semantic Notes:		
Comments:	1	This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
	2	N105 and N106 further define the type of entity in N101.
Notes:	*Use to identify the manufacturer of the UIT item.*	

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
Must Use	N101	98	**Entity Identifier Code**	M	ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual		
			MF　　　　　　Manufacturer of Goods		
Not Used	N102	93	**Name**	X	AN 1/60
			Free-form name		
Must Use	N103	66	**Identification Code Qualifier**	X	ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)		
			33　　　　　　Commercial and Government Entity (CAGE)		
Must Use	N104	67	**Identification Code**	X	AN 2/80
			Code identifying a party or other code		
Not Used	N105	706	**Entity Relationship Code**	O	ID 2/2
			Code describing entity relationship		
Not Used	N106	98	**Entity Identifier Code**	O	ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual		

Segment: **QTY** Quantity

Position:	310
Loop:	QTY Optional
Level:	Summary:
Usage:	Optional
Max Use:	1
Purpose:	To specify quantity information
Syntax Notes:	1 At least one of QTY02 or QTY04 is required.
	2 Only one of QTY02 or QTY04 may be present.
Semantic Notes:	1 QTY04 is used when the quantity is non-numeric.
Comments:	
Notes:	*Use the 2/QTY/310 loop for due-in transactions only to stratify the total due-in quantity referenced in the 2/RCD/040 loop by receiving activity.*

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	QTY01	673	**Quantity Qualifier**	M	ID 2/2
			Code specifying the type of quantity		
			BA Due-In		
			An anticipated receipt quantity		
Must Use	QTY02	380	**Quantity**	X	R 1/15
			Numeric value of quantity		
			Express as a whole number with no decimals.		
Not Used	QTY03	C001	**Composite Unit of Measure**	O	
			To identify a composite unit of measure (See Figures Appendix for examples of use)		
Not Used	C00101	355	**Unit or Basis for Measurement Code**	M	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00102	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00103	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00104	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00105	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00106	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00107	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00108	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00109	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	C00110	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00111	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00112	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	C00113	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00114	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00115	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

	QTY04	61	**Free-Form Message**	X	AN 1/30

Free-form information

Segment: **N1** Name
Position: 320
Loop: QTY Optional
Level: Summary:
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name, and code
Syntax Notes: 1 At least one of N102 or N103 is required.
2 If either N103 or N104 is present, then the other is required.
Semantic Notes:
Comments: 1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2 N105 and N106 further define the type of entity in N101.
Notes: *Use to identify the receiving location for the quantity specified in the 2/QTY/310 segment.*

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
Must Use	N101	98	**Entity Identifier Code**	M	ID 2/3

Code identifying an organizational entity, a physical location, property or an individual

    RC   Receiving Location

Not Used	N102	93	**Name**	X	AN 1/60

Free-form name

Must Use	N103	66	**Identification Code Qualifier**	X	ID 1/2

Code designating the system/method of code structure used for Identification Code (67)

    1   D-U-N-S Number, Dun & Bradstreet

    9   D-U-N-S+4, D-U-N-S Number with Four Character Suffix

    10   Department of Defense Activity Address Code (DODAAC)

    M4   Department of Defense Routing Identifier Code (RIC)

            An integral and predetermined participant in an established logistical system performing general logistic control, distribution, and storage functions

Must Use	N104	67	**Identification Code**	X	AN 2/80

Code identifying a party or other code

Not Used	N105	706	**Entity Relationship Code**	O	ID 2/2

Code describing entity relationship

Not Used	N106	98	**Entity Identifier Code**	O	ID 2/3

Code identifying an organizational entity, a physical location, property or an individual

Segment:	**FA1** Type of Financial Accounting Data	
Position:	345	
Loop:	FA1 Optional	
Level:	Summary:	
Usage:	Optional	
Max Use:	1	
Purpose:	To specify the organization controlling the content of the accounting citation, and the purpose associated with the accounting citation	
Syntax Notes:		
Semantic Notes:	**1**	FA101 Identifies the organization controlling the assignment of financial accounting information.
	2	FA102 Identifies the purpose of the accounting allowance or charge information.
Comments:		

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
Must Use	FA101	559	Agency Qualifier Code	M	ID 2/2

Code identifying the agency assigning the code values

DF	Department of Defense (DoD)

Use to indicate that the Component originating the funds is a Department of Defense agency, including DLA.

DN	Department of the Navy

Includes the United States Marine Corps.

DY	Department of Air Force
DZ	Department of Army
FG	Federal Government

	Ref. Des.	Data Element	Name		Attributes
Must Use	FA102	1300	Service, Promotion, Allowance, or Charge Code	O	ID 4/4

Code identifying the service, promotion, allowance, or charge

A170	Adjustments

Use only for adjustments not specified by any other code.

A520	Base Charge

Use for material charges only.

C930	Export Shipping Charge
D340	Goods and Services Charge

Use for both material and related services.

F060	Other Accessorial Service Charge
F560	Premium Transportation
I260	Transportation Direct Billing

Use for non-premium transportation.

R060   Packing, Crating, and Handling Charge

Not Used   FA103   248   Allowance or Charge Indicator   O   ID 1/1

Code which indicates an allowance or charge for the service specified

Segment: **FA2** Accounting Data

Position: 346
Loop: FA1   Optional
Level: Summary:
Usage: Mandatory
Max Use: >1
Purpose: To specify the detailed accounting data
Syntax Notes:
Semantic Notes:
Comments:
Notes: *Use this 2/FA2/346 segment to identify the various components of the line of accounting.*

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	FA201	1196	**Breakdown Structure Detail Code**	M ID 2/2

Codes identifying details relating to a reporting breakdown structure tree

18	Funds Appropriation
	Coding to track the source of funds (such as various government agencies)
	Use to indicate the basic appropriation number.
A1	Department Indicator
A2	Transfer from Department
A3	Fiscal Year Indicator
A4	Basic Symbol Number
A5	Sub-class
A6	Sub-Account Symbol
B1	Budget Activity Number
B2	Budget Sub-activity Number
B5	Fund Code
BL	Billings
	Use to indicate the Government IMPAC card number under which payment for this obligation will be accomplished.
C1	Program Element
C2	Project Task or Budget Subline
C3	Budget Restriction
D1	Defense Agency Allocation Recipient
D2	Defense Agency Sub-allocation Recipient
D3	Component Allocation Recipient
D4	Component Sub-allocation Recipient
D5	Allotment Recipient

D6	Sub-allotment Recipient
D7	Work Center Recipient
E1	Major Reimbursement Source Code
E2	Detail Reimbursement Source Code
E3	Customer Indicator
F1	Object Class
F2	Object Sub-class
F3	Government or Public Sector Identifier
F4	Country Code
G1	Program or Planning Code
G2	Special Interest Code or Special Program Cost Code
H1	Cost Code
H2	Labor Type Code
H3	Cost Allocation Code
H4	Classification Code
I1	Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC)
J1	Document or Record Reference Number
L1	Accounting Installation Number

Use to indicate the Authorization Accounting Authority (AAA)/Accounting and Disbursing Station Number (ADSN)/Fiscal Station Number (FSN).

N1	Transaction Type
P1	Disbursing Station Number
P2	International Balance of Payments (IBOP) Code
P3	Voucher Number
ZZ	Mutually Defined

Cite supplemental accounting classification data.

Must Use   **FA202**   **1195**   **Financial Information Code**   **M**   **AN 1/80**

Code representing financial accounting information

Segment:	**SE** Transaction Set Trailer	
Position:	350	
Loop:		
Level:	Summary:	
Usage:	Mandatory	
Max Use:	1	
Purpose:	To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)	
Syntax Notes:		
Semantic Notes:		
Comments:	**1** SE is the last segment of each transaction set.	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	**SE01**	**96**	**Number of Included Segments**	**M N0 1/10**
			Total number of segments included in a transaction set including ST and SE segments	
Must Use	**SE02**	**329**	**Transaction Set Control Number**	**M AN 4/9**
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	
			Cite the same number as the one cited in ST02.	